

62-18613

Schulz, O.PRACTICAL APPLICATIONS OF THE TRANSISTOR
(Praktische Anwendungen des Transistors). [1962]

9p. (foreign text included).

Order from SLA \$1.10

62-18613

Trans. of Funk-Technik (Germany) 1951, v. 6,
no. 24, p. 668-670.DESCRIPTORS: *Transistors, Electron tubes,
Diodes (Semiconductors), Electronic equipment

(Engineering--Electronic, TT, v. 9, no. 9)

1. Schulz, O.

Office of Technical Services

Concerning the Behavior of Continuous Mercury 137
Radiation at High Densities, by A. Ruppel,
P. Schulz, 8 pp.
ZERNER, FOR, Z. Physik, Vol 112, 1959, pp 369-376.
REC/UCRL-Tr-10325-69

P. Schulz

rec/mly
may 69

369,376

220 KV Circuit-Breakers of the Chamber
Chamber Type, by H. Schulz, P. Wagner.

CHRYSTAL, p. 10, Elektrotechnische Wissenschaften
"10", INTERNATIONAL Vol LXIXA, 1958, pp 585-588.

CHRYO

Sci - Electronics
Oct 61

171, 312

The Effectiveness of Various Peroxides on the
Solution Polymerization of Styrene Accelerated
With the Aid of Redox-systems, by R. Schulz,
W. Kern, 15 pp.

GERMAN, per, Die Makromolekulare Chemie, Vol. XIII,
No 2/3, 1954, pp 210-222.

S.L.A. Tr No 311/1957

Sci - Chemistry
Jan 1957 CTS/dex

44,962

Experience with a New Beverage for Workers Ex-
posed to Heat, by R. Schuls, C. D. Altmann.

8 pp.

GOVERNMENT USE ONLY

GERMAN, per, Zeit fuer Arztliche Fortbild,
Vol 58, 1964, pp 452-454.

RASA TT F-12,665

Sci-DM

Jan 70

400,414

Polymeric Acroleins. I. Studies on the Polymerization
of Acrolein, by R. C. Schulz.

Chem., 1961, Makromolekular Chem., Vol. 47, 1-11
pp 62-73.

AMS 342-GJ

Sci - Chem

Aug 60

123, 307

The Radical Polymerization of Acrolein in an Aqueous
Medium. VI. Acrolein Polymers, by R. C. Schulz,

GERMAN, par, Makromolekular Chem, Vol XXIV, 1957,
pp 141-151.

ATS 343-GJ

Sci + Chem

Aug 60

123,328

The Physical Properties of Monomeric Acrolein and
Several Polyacroleins, by R. C. Schulz,

GERMAN, per, Kunststoffe, Vol XLVIII, No 6, 1958,
pp 257-261.

ATS 344-GJ

Sci - Chem

Aug 60

123,329

61-10860

1. Ketones--Polymerization
2. Vinyl polymers--Chemical reactions
1. Schulz, R. C.
- II. Vielhaber, H.
- III. Kern, W.

Office of Technical Services

(Chemistry--Organic
TT, v. 5, no. 12)

Schulz, R[olf] C., Vielhaber, H[orss] and Kern,
W[erner].

INTRAMOLECULAR CYCLIZATION REACTIONS IN
POLY(METHYL VINYL KETONES). [1961] [9]p.
15 refs.

Order from SLA mi\$1.80, ph\$1.80 61-10860

Trans. of Kunststoffe (West Germany) 1960, v. 50
[no. 9] p. 500-502.

The polymerization of methyl vinyl ketone by
azobisisobutyronitrile and the structure of the poly-
mers are discussed. Reactions of the polymeric ke-
tone are described in which only one carbonyl group
per fundamental unit reacts (reduction to secondary
alcohol, oxime formation, Girard derivative). In a
series of other reactions, poly(methyl vinyl ketone)
reacts like a 1,5-diketone and enters into intramolecu-
lar cyclization reactions to various extents. Condi-
tions were found under which intramolecular cyclization
becomes the main reaction, without any cross-linking.
(Author)

Schulz, Rolf C.
REACTIONS OF POLYACROLEINS WITH REACTIVE
POLYMERS. Presented at the Scientific Meeting
(no. 20) of the Kolloid-Gesellschaft, Bad Oeynhausen,
19-20 Oct 61. [1963] [11p] 36refs
Order from SLA \$1.60 TT-64-10680

Trans. of Kolloid-Zeitschrift [und Zeitschrift
für Polymere] (West Germany) 1962, v. 182,
[no. 1/2] p. 99-104. (Abstract available)

DESCRIPTORS: *Acroleins, Polymerization,
*Aldehydes, Carboxylic acids, Amines, Alcohols,
Mercaptans, *Graft polymers, Biochemistry,
*Membranes.

The radical chain polymerization of acrolein yields
polymers containing aldehyde groups. These are able
to undergo a variety of reactions. Only two types of
reactions are discussed in this paper: namely the
(Chemistry--Organic, TT, v. 11, no. 11) (over)

TT-64-10680

1. Title: Polyacroleins
1. Schulz, R. C.

050595

Office of Technical Services

61-12405

Schulz, R. C.
NEW REACTIONS OF THE POLYACROLEINS. [1960]
10p.
Order from ATS \$13.95 ATS-19M46G

Trans. of Kunststoffe (West Germany) 1959, v. 49,
no. 6, p. 32-37.

- I. Acrolein--Polymerization
- I. Schulz, R. C.
- II. ATS-19M46G
- III. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

(Chemistry--Organic, TT, v. 5, no. 6)

Schulz, Rolf C.
INVESTIGATIONS ON THE STRUCTURE OF DEAC-
RYL AND OTHER POLYMERIC ACROLEINS, 5.
[Paper] presented in extract form at the Macromolecu-
lar Colloquium [held at] Freiburg, 8 Mar 57; Inaugural
Dissertation, Mainz U. (West Germany). [1961] 31p.
56 refs.

Order from SLA \$3.60

61-16536

SLA TP-G4-30663

Trans. of Kunststoffe (West Germany) 1957, v. 47,
no. 6, p. 303-312.

Another translation is available from SLA mi\$3.00,
ph\$6.30 as 59-15697 [1959] 31p.

DESCRIPTORS: *Acroleins, Polymers

For abstract see Technical Translations 2: 272, 1959.

(Materials -Plastics, TT, v. 6, no. 5)

61-16536

I. Schulz, R. C.
II. Title: Macromolecular...
III. Mainz U. (West Germany)

Office of Technical Services

(100-100000)

Problems of Viscose Silk Production for the
Tire Industry, by S. Schulz, 7 pp.

GERMAN, par, Technische Gemeinschaft, Vol VIII,
No 1, 1960, pp 23-25.

JPRS 5790

EEur - Germany

Econ

Kov 60

131/197

Results of Static Investigations on the Water Regime
of Sands and Sand-Covered ~~EL~~ Clays Under Forest Near
Eberswald, by E. Ehwald, E. Vetterlein, W. Schulz,
10 pp.

RUSSIAN, per, Pochvovedeniye, No 7, 1959,
pp 14-24.

AIBS

Sci

JUN 63

157,240

**A Method of Dynamic Programming and Its
Application to Optimization Problems of Flight
Mechanics, by W. Schulz, H.-K. Schulze,
23 pp.**

GERMAN, rpt, Paper Presented at Wissenschaftliche
Gesellschaft für Luft- und Raumfahrt und Deutsche
Gesellschaft für Raketen- und Raumfahrt-
Forschung, September 14-18, 1964. F910205167
NASK TT F-483

W. Schulz

Sci + Tech, Industrial, Civil,
& Marine Engr

Jun 67

62-22142

Schulz, W.

THE APPLICATION OF HEAT TO INCREASE THE
RECOVERY FROM OIL RESERVOIRS WITH SPE-
CIAL CONSIDERATION OF THE IN SITU COMBUS-
TION PROCESS. [1962] 49p.
Order from ATS \$45.75

ATS-56P61G

Trans. of Erdöl-Z[eitschrift] (West Germany) 1962,
v. 78, no. 1, p. 17-44.

DESCRIPTORS: *Oils, Heat treatment, *Combustion.

(Earth Sciences, TT, v. 8, no. 7)

- I. Schulz, W.
- II. ATS-56P61G
- III. Associated Technical
Services, Inc., East
Orange, N. J.

C223037

Office of Technical Services

A Method of Dynamic Programming and its
Application to Optimization Problems of
Flight Mechanics, by H. Schulz,

H. K. Schulze.

GERMAN, rpt, Wissenschaft Ges Luftund

Raumfahrt und Deut Ges Raketenforsch

Raumfahrtforsch Jahres, Sept 14-19, 1964,

29 p.

NASA TT F-483

W. Schulz

GOVERNMENT USE ONLY

001

Design and Operation of a Recent Strip and
Slab Mill at Haute-Fourneaux at Aciéries de
Duffange, by W. Schulz. UNCL

GERMAN, per, Blech, Vol II, No 11, 1955,
pp 53-59.

British Iron and Steel Ind
(no number given)

98,387

Col - Engr
Sep 59

Experimental Testing of Methods for Detecting
Soft Zets, by W. O. Schulz, H. Riewand.

GERMAN, por, Holz als Roh- und Werkstoff,
Vol XX, 1962, pp 105-113.

MEDIA

Sci-23102

Oct 68

100, 113

Preparation and Properties of the Compounds
 Li_3AlAs_2 and Li_3AlP_2 , by Robert Jusa, Werner
Schulz, 10 p.

GERMAN, per, Zeit fur Anorganische Chem, 1952,
Vol CCLXIX, No 1/2, pp 1-12.

SLA 59-17958

Sci
Mar 60
Vol 2, No 11

109,526

**Total Absorption as a Measure of the
Number of Dispersion Electrons,
by Wilhelm Schutz.**

GERMAN, per, Zeit Astrophys, No 1, 1930,
pp 300-311.

*ARC GENL-TN-1144

EDC April 11, 1966

Wilhelm Schutz

Sci-Elec

Apr 66

(SF-2,00)

ON SOME TASKS OF THE VEDS IN THE MANAGEMENT OF TECHNICAL PROGRESS IN INDUSTRY, BY GERO FRIEDRICH,
E WILHELM SCHULE, 16 PP.

GERMAN, PER, EINHEIT, NO 6, 1942, PP 33-44.

JPRS 14505

GERMANY
ECON
EX
REF

SECRET

(DC-3375).

Engineering Background, Facilities, Program,
and Entrance Requirements of Engineering
School for Aircraft Construction in Dresden,
East Germany, by Willy Schulz, 5 pp.

GERMAN, per, Deutsche Flugtechnik, No 12,
Dresden, 1959, pp 369-370.

JPRS-3055

EEur - Germany
Soc - Education
Mar 60

109,883

New Means for Brightness Measurement, by K. D.
Schulz-Methke.

GERMAN, par, Metall, Vol XII, No 6, 1958, pp
pp 625-628.

HB 4649

Sci - Engr

Dec 59

104,343

Schulz-Methke, H. D.
THE PRINCIPLE AND METHODS OF TURBIDITY
MEASUREMENT INDEPENDENT OF COLOR.

[1963] 16p (figs refs omitted)

Order from SLA \$1.60

TT-63-20930

Trans. of Fette Seifen Anstrichmittel (West Germany)
1954, v. 56, no. 4, p. 242-245.

TT-63-20930

I. Schulz-Methke, H. D.

5263

(Materials, TT, v. 12, no. 2)

Office of Technical Services

New Products of VVA Mechanical Engineering, by
Schulze, G. pp.

GERMAN, per, Die Technik, Vol XVI, No 3, 1961,
pp 218-222.

JPRS 10940

Star - E. Germany

Man

Sci - Engin.

Doc 61

Manual on the Use of the Radiation Balance Meter,
by Prof Schulze, B. Lange. UNCLASSIFIED

GERMAN, rpt, Berlin, pp ~~1-5~~ 1-15, 2 plates.

*Navy/HO-78

Sci ~~Electronics~~
Oct 59

Eng

(NY-5050)

The Control Technique of the German Democratic
Republic at the Leipzig Spring Fair, by Schulze,
4 pp.

GERMAN, par, Chemische Technik, Vol XII, No 6,
1960, pp 318, 319.

JPRS 7251

EEU - GERMANY
ECON
Jan 61

135,989

105
Metallographic Studies at the Physikalisch-
technische Reichsanstalt, Berlin Survey,
by A. Schulze.

GERMAN, per, Zeit fur Metallkunde, Vol
26, No 5, 1934, pp 119-120.
NTC 69-10763-11F

A. Schulze

Sci-Mat
May 69

382,668

62-20476

I. Schulze, A.

Schulze, A.
SUMMARIZING REVIEW OF THE ENTIRE FIELD
OF HEATING ELEMENT ALLOYS. 1951, 11p.

(figs. tables omitted).

Order from SLA \$1.60

62-20476

Trans. of [Deutsche] Elektrotechnik (Germany) 1950,
v. 4, no. 5, p. 183-188.

DESCRIPTORS: *Heating elements, *Alloys,
*Electrical conductivity, Resistance, Electrochemistry,
*Copper alloys, *Chromium alloys, *Iron alloys,
*Nickel alloys.

(Engineering--Electrical, TT, v. 10, no. 2)

Office of Technical Services

**Behavior of Metal Heater Wires When Tested for
Service Life, by A. Schulze, D. Bender**

GERMAN, bino per, Metall, Vol IX, No 1/2, 1955,
pp 9-13.

Brutoher Tr 3722
\$9.80

3ci - Man/Metals
Sep 56 GTS

38,522

5,757-1
110-11-1

Studies of Carbon Film Resistors, by A. Schulze
and D. Bender, 47 pp.

GERMAN, per, Elektrotechnik, Vol I, No 4, Oct
1947, pp 97-105.

SLA Tr 57-2795

Sci

Jul 58

68,324

The Electrical Properties of Thin Metal Films,
by A. Schulze and H. Bicke, 57 pp.

GERMAN, manuscript.

SIA 57-3062

Sci

Aug 58

71,035

29
The Soldiers' Bread, by A. Schulze
GHEIMAN, bk, Bundeswehrverwaltung (Sonstige
6 Lebensmittel Technologie und Verpackung
G 2006), undated, pp 94-112.

NCBI J-4326

ID 2834022567

A. Schulze

West Germany

ML1

Sept 68

200,401

New Practices in Processing Synthetic Threads,
by A. Schulze, 6 pp. UNCLASSIFIED

GERMAN, per, Reyon, Vol XXIX, 1951, pp 23-24.

QNT Tr 492

WBur - Germany
Economic
CTS/DEX

11,277

Automatic Recording of Physical Processes, by
A. Schulze, G. Zickner, 7 p.

GERMAN, per, Verein Deutscher Ingenieure Zeit,
1930, Vol LXXIV, No 39, pp 1359-1362.

SLA 59-20389

Sci

Mar 60

Vol 2, No 12

109,135

Schulze, A.

METAL[LIC] MATERIALS FOR THERMO[COUPLE S].
III. THERMOELECTRIC CHARACTERIZATION OF
METALLIC MATERIALS [Über Metallische Werkstoffe
für Thermoelemente. III. Abschnitt. Thermoelektri-
sche Charakterisierung der Metallischen Werkstoffe].
[1962] 21p. (figs. [refs.] omitted).

Order from SLA \$2.60

62-18308

Trans. of [Metallwirtschaft] Metallwissenschaft [Metal-
ltechnik] (Germany) 1939, v. 18, no. 15, p. 315-320.

DESCRIPTORS: *Thermocouples, Thermoelectricity,
Temperature, Metals, Alloys, Electrodes, Materials.

(See also 62-18328)

(Physics: Thermodynamics, IT, v. 9, no. 7)

62-18308

I. Schulze, A.

II. Title: Thermoelectricity ...

Office of Technical Services

Schulze, A. and Eicke, M.

ELECTRIC BEHAVIOR OF THIN METAL COATINGS.

III. RESULTS OF MEASUREMENT. [1962] 23p.

(figs. refs. omitted).

Order from SLA \$2.60

62-18639

Trans. of Metall (West Germany) 1953, v. 7, no. 5/6,
p. 171-182.

DESCRIPTORS: *Metal coatings, *Thin films, Resist-
ance (Electrical), Temperature.

See also 62-18578.

(Metallurgy, TT, v. 9, no. 6)

62-18639

I. Schulze, A.

II. Eicke, M.

III. Title: Results...

Office of Technical Services

62-18578

Schulze, A. and Eicke, H.
ELECTRIC BEHAVIOR OF THIN METAL COATINGS.
I. OUTLINING THE PROBLEM. II. EXPERIMENTAL
ARRANGEMENT AND MEASURING METHODS.
[1962] 6p. (figs. refs. omitted).
Order from SLA \$1.10

62-18578

Trans. of Metall (West Germany) 1953, v. 7, no. 3/4,
p. 106-108.

DESCRIPTORS: *Metal coatings, *Thin films,
Resistance (Electrical), Temperature.

I. Schulze, A.
II. Eicke, H.
III. Title: Outlining...
IV. Title: Experimental...

(Metallurgy, TT, v. 9, no. 6)

Office of Technical Services

54
Soldiers Bread, by A. Schulze.

GERMAN, par. Landeswehrverwaltung (Sonderheft (
Lebensmittel Technologie Und Verpackung 3 2006).

p 53.

*ACSI J-4326

ID 2834022507

Set/...

red 68

A. Schulze

SCHULZE, A.

The Selection and Behaviour of Metallic Materials
for Thermocouples
Elektrotechnik, III, 3, pp 65-70, Mar 1949

RAE Farnborough Translation
346
Germany

Behavior of Metal Heating Wires When Tested for
Service Life, 2nd Part II, by A. Schulse, D. Bender.

GERMAN, per, Metall, Vol IX, No 19/20, 1955,
pp 878-882.

ASHEB/GE 76
Brutcher No 3742
\$5.90

Sci - Min/metals

40,667

94
Electronic-Microcomputer Investigations of In-
gredients of War, by A. E. Ann, B. Schulze.
Cincinnati, OH: Ohio State Univ. Press, 1971, VI 24,
No 1, 1971, pp 1-10.
ENC-19-18730-111

B Schulze

Sci-Mat
Sept 69

391,833

63-18554

I. Schulze, B.
II. Taeden, G.

Schulze, B. and Taeden, G.
THE PENETRATION OF WOOD PRESERVATIVES.
[1963] [80p] (figs omitted) 52refs
Order from SLA \$7.60 63-18554

Trans. of [Holzforschung] (West Germany) 1950, v. 4,
no. 3/4, p. 79-107.

DESCRIPTORS: *Wood, *Preservation, Penetration,
Liquids, Prints, Sprays, Impregnation, *Protective
treatments.

(Materials--Wood, TT, v. 10, no. 11)

Office of Technical Services

Conclusion Arrived at as a Result of Comparative
Tests With Fungus Resistant Protection Material,
by B. Schulze, G. Thoden.

GERMAN, per, Wiss Abh Deutsch Materialpru-
fungstent, Vol IX, No 7, Mar 1950.

ASLIB-0854

Sci - Biol

89,392

Jun 59

Intensive Protective Treatment of Standing Pine Poles
by Impregnation in Vats Following High-frequency
Heating, by Bruno Schulze, 60 pp.

Full translation.

GERMAN, per, "Elektrizitätswirtschaft", Vol XV, No 3,
Mar 1951.

27, 263 S.L.A.

Scientific - Chemistry

Aug 55

Laboratory Testing of Wood Preservatives Against
Marine Pests, by Gunther Becker, Bruno Schulze,
8 pp. UNCLASSIFIED

GERMAN, per, Wiss Abhandl Deutsch Materialprufung-
anstalt, Vol 11, No 7, 1950, pp 76-83.

Navy Tr 966/121 472

Scientific - Biology

11,188

Mar 54 CTS

Investigations on the Fungistatic and Insecticidal
Effect of Fractions and Individual Products of
Coal Tar Oils, by Bruno Schulze, Gunther Becker.
UNCLASSIFIED

GERMAN, per, Holzforschung, Vol II, No 4, Berlin,
1948.

Navy Tr 248/KRL 315

13,959

A Scientific - ~~XXXX~~, biology

Nov CTS

Hereditarily Conditioned Structural Anomalies in
Human Teeth, by C. Schulze, 10 pp. UNCLASSIFIED

GERMAN, Proceedings of the First Intl Congress of
Human Genetics, Part 4, 1957, pp 231-235.

NIH 2-18

Sci - Med

60, 284

Mar 58

Hereditarily Conditioned Structural Anomalies in
Human Teeth, by J. Schulte, 10 pp.

GERMAN, JSA In: Proceedings of the First International
Congress of Human Genetics, Part 5, 1957, pp 401-408

SLA 58-228

Sci
Jul 59

92, 982

61-20516

I. Schulze, D.

Schulze, Dietrich.
PREPARATION, PROPERTIES, AND USES OF
SILICON MONOXIDE. [1961] 16p. 42 refs.
Order from SLA \$1.60 61-20516

Trans. of Chemische Technik (East Germany) 1956,
v. 8, no. 6, p. 341-346.

DESCRIPTORS: *Silicon compounds, *Monoxides,
Synthesis, Physical properties, Thermochemistry.

184279

(Chemistry--Physical, TT, v. 7, no. 1)

Office of Technical Services

The Alkali-Graphite Compounds, by W. Pudorff
and E. Schulze,
Z. anorg. Allg. Chem., Vol 277,
1954, pp 156-171.

BIAL 7095

E. Schulze

Mar 71

INSTRUCTIONS FOR THE CULTIVATION OF NON-GRASS
SOILS, BY H. J. SCHULZ, L. SCHULZ, 15 PP.

GRASS, FOR WISSENSCHAFTLICH-TECHNISCHE FORTSCHRIFT
FÜR DIE LANDWIRTSCHAFT, VOL. 10, NO. 2, FEB 1962,
PP. 1-12.

FEB 1962

NON-GRASS
15 PP.

209,57

The Alkali-Graphite Compounds, by W. Rudorff,
R. Schulze, 12 pp.

GERMAN, PER, Z fur Anorg Chemie, 1954, Vol CCLXXVII,
pp 156-171.

SLA 59-15293

Sci

Oct 59

Vol 2, No 3

99,881

Schulze, G.

MAXIMUM POTENTIAL OF ELECTROLYTIC VALVE
EFFECT IN FUSED SALTS. [1963] 14p 8:45
Order from SLA \$1.60

TT-64-10110

Trans. of Zeitschrift für Elektrochem[ie] (Germany)
1911, v. 17, p. 509-514.

DESCRIPTORS: •Fused materials, Salts, Electrical
properties, Electrochemistry.

(Chemistry--Physical, TT, v. 11, no. 4)

TT-64-10110

L. Schulze, G.

Office of Technical Services

Schulze, G. and Brünig, M.

THE ACTION OF PHENYLETHYLACETIC ACID, PHENYLETHYLACETIC ACID AMIDE AND ISOBUTYRIC ACID ON THE FAT AND CO-ENZYME "A" CONTENT OF THE LIVERS OF NORMAL RATS AND RATS WITH CHOLINE DEFICIENCY. 6p 21refs.

Order from SLA \$1.10

TT-64-16001

TT-64-16001

I. Schulze, G.
II. Brünig, M.

Trans. of [Nauyn-Schmiedeberg's] Arch[iv für] Exper[imentelle] Path[ologie und] Pharmakologie (West Germany) 1959, v. 235, no. 5, p. 412-420.

(Biological Sciences--Pharmacology, TT, v. 12, no. 6)

Office of Technical Services

Schulze, G. A. and Trappe, H. J.
THE PLOTTING OF SALT FLANKS WITH SEISMIC
METHODS (Das Kartieren von Salzflanken mit
Seismischen Methoden). [1962] [8]p. (foreign text in-
cluded) 1 ref.
Order from SLA \$1.10

62-16524

Trans. of Erdöl und Kohle (West Germany) 1956, v. 9,
no. 9, p. 580-585.

DESCRIPTORS: *Geophysical prospecting, *Salts,
Deposits, *Stratigraphy, Test methods, *Seismic
waves.

(Earth Sciences--Geology, EE, v. 9, no. 6)

62-16524

1. Schulze, G. A.
- II. Trappe, H. J.

Office of Technical Services

62-17144

Schulze, G. E. R.
ON INTERMETALLIC COMPOUNDS. [1962] 6p.
Order from ATS \$10.75 ATS-71P59C

Trans. of Forsch[ungen] u[nd] Fortschr[ritte]
(Germany) 1961, v. 33, no. 9, p. 262-264.

DESCRIPTOR: Intermetallic compounds.

I. Schulze, G. E. R.
II. ATS-71P59C
III. Associated Technical
Services, Inc., East
Orange, N. J.

ATS/452-GJ

(221500)

Office of Technical Services

(Chemistry, TT, v. 2, no. 2)

Diffusion of Ions in Permutite and Natrolite, by
Gunter Schulze, 10 pp UNCLASSIFIED

~~XXXXXXXXXXXX~~

GERMAN, per, Z. Physik Chem, Vol LXXXIX, 1914,
pp 168-178. CIA D 147318

ABC Tr 1918

S. - 171 224

Scientific - Chemistry

15, 181

The Dispersion of Elastic Waves in the Soil, by A.
Ramspeck and G. A. Schulze.

GERMAN, Publication of the Institute of the German
Research Association for Soil Mechanics (Degebo) at
the Technical University, Berlin, Paper No 6, 1938.

USA Corps of Engr, Waterways Exper Sta Tr 40-12

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

1977
Available on loan at Research Center Library

Crystal Form and Space Lattice of Fluorides and
Hydroxides, by G. E. ...

GERMAN, Ger, E. Krist, Vol 3 ... 1938.
pp 427-430. C/A 9211316

AEC Tr 2287

28, 7/2
NOV 55 CTS/DEX

Scientific -Chemistry

The Simplest Principle in the Crystal Chemistry of
Alloys, by U. Dehlinger, G.E.R. Schulze.

GERMAN, per, Z Metallk, Vol XXXIII, 1941, pp 157-
160.

Associated Electrical Industries,
Ltd

Tr No T/442 OT/178

Scientific - Chemistry, crystal, alloys

Index Aeronauticus

**Ionic Conductivity of the Mixed System KCl-KBr
and of KCl With Trivalent Additions, by H.
Schulze, 6 pp.**

**GERMAN, thesis, for Diploma in Physics, Faculty
of Mathematics and Natural Sciences, University
of Göttingen.**

A.E.R.J. Harwell Tr 523

Sci - Physics, conductivity, Halogen compounds

31.369

102
Application to Optimization Problems of Flight
Mechanics, by H. Schulz, H.-K. Schulze,
23 pp.

GERMAN, rpt. Paper Presented at Wissenschaftliche
Gesellschaft für Luft- und Raumfahrt and Deutsche
Gesellschaft für Robotertechnik und Raumfahrt-
forschung, September 14-18, 1964. F910205167
NASA TT F-463

H.-K. Schulze

Sci - Mech, Industrial, Civil,
& Marine Engg
Jun 67

A Method of Dynamic Programming and its
Application to Optimization Problems of
Flight Mechanics, by W. Schulz,

W. E. Schulz.

GERMAN, DFR, Wissenschaft des Luftund

Raumfahrt und Deut Ges Raketenforsch

Hannoversches Jahrbuch, Sept 14-19, 1964,

79 p.

NASA TT D-683

GOVERNMENT USE ONLY

003,849

The New Passenger Locomotive BR 23¹⁰ of the
GDR, by Hans Schulze, 5 pp. 10

GERMAN, 1st, der Operative Dienst, Jun 1958,
pp 139, 140.

ACBI, H-1554

EBur - Germany

Econ

Jul 58

67,122

A Method of Dynamic Programming and Its Application to Optimization Problems of Flight Mechanics, by H. Schill, H. K. Schulze.

GERMAN, rpt. Paper Presented at Wissenschaftliche Gesellschaft der Luft- und Raumfahrt, and Deutsche Gesellschaft der Luft- und Raumfahrt und Luftfahrtforschung, Schöneburg, Berlin, West Germany, Sept 14-18, 1964.
NASA TT F-483

H. K. Schulze

Sci-Bucl Sci
Spot 67

338,746

The Reconstruction of German Civil Aviation,
by Heinz-Georg Schuler, 24 pp.
ITALIAN, pp. La Ricostruzione Dell'Aviazione
Civile Tebaca, Feb 1968, pp 183-206.
ACSI LN-136
DDOUD-1419-65

Sci
V. EHF -Germany
MII
Jul 68

282,765

Influence of Condensers on the Time of Connecting
Relays, by I. E. Schmalze, 27 pp.

GERMAN, per, Elektrotech u Maschinenbau,
Vol XLII, 31 Aug²⁴, p 529-534.

SLA 57-2308

Sci

Aug 58

69, 753

Damage in Form of Bulges Occurring With
Inlaid Parquet Flooring on a Mastic Asphalt
Screed, by K. Schulze.

GERMAN, per, ~~HEHNEN~~ Boden Wand und Decke, No 8,
1961, pp 346-350.

GB/21/LC 1118

Sci-~~HEHNEN~~ M & M

Aug 63

341, 350

62-27917

Schulze, K. and Scholz, E.
CONTRIBUTION TO THE INVESTIGATION OF
MEDICINES. [1962] 10p.
Order from K-H \$12.50

K-H 5564

Trans. of Deutsche Apotheker-Zeitung (Germany) 1938
[v. 53] 19 Oct. p. 1245.

DESCRIPTORS: Pharmacology, *Drugs, Medicine.

- I. Schulze, K.
- II. Scholz, E.
- III. K-H-5564
- IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

6227917

(Biological Sciences--Pharmacology, TT, v. 9, no. 5)

Office of Technical Services

TT-64-14053

Schulze, Karl Heinz.
TECHNICAL WEIGHING PROBLEMS IN GLASS BATCH-
ING PLANTS (Wiegetechnische Probleme bei Glagern-
geanlagen). [1963] [25p] (foreign text included)
Order from SLA \$2.60

I. Schulze, K. H.

TT-64-14053

Trans. of Glastechn[ische] Ber[ichte] (West Germany)
1961, v. 34, no. 7, p. 363-369.

5275

Materials--Ceramics, TT, v. 12, no. 1)

Office of Technical Services

The Solaly Glabellar Formation of the Casapace
in Mites and on the Transformations in the
Anterior Body in the Laidien Resulting from
Formation of the Anthesoma, by P. Schulze.
RUSSIAN, per, 2 North Coal Mine, Vol 31,
No 1, 1930, pp 135-149.

ITEM 1771

9-39-68

ON LOAN OUTLET

P. SCHULZE

Sci/DEM
Nov 68

368,508

On a Tick Collection from Small Mammals in Java,
by P. Schmalzer.

OKAMIAN, par, 2 Parasitark, Vol 7, No 2, 1934,
pp 167-171.

NEW YORK

5-25-68

ONLY ON LOML

P. Schmalzer

Sci/ENR

Jul 68

360,198

Excretory Processes and Deposition of Metabolic
Products by Ticks, by P. Schulze,
GERMANY, par, Z. Parasitenkunde, No 3, pp 117-234.
Vol XVII 21/

SLA/CSIRO-3132

Sci

Jul 58

68,394

Preliminary results of determinations of
solar and celestial radiation striking
inclined surfaces, by Schulze, R.

GERMAN, per, Ber deut Wetterdienstes in Der
Us-Zone, 35, 1952, p 277-84.

CSIRO-2910

Sci

Aug 59

94,343

R. Schulze

Effectiveness of UV Absorbers and
Commercially Available Sunscreens,
by R. Schulze.

GERMAN, per, Society of Cosmetic Chemists.
Journal, Vol 14, 1963, pp 544-565.
NTC 72-10506-110

Apr 72

Comparison of Line Standards and Gauges with
the Aid of the Perfectionometer, by R.
Schulze.

GERMAN, per, Arch Tech Messen, Vol CCXLIII,
1956, pp 89-92.

CSIRC-3337

Bc1

Aug 58

72,387

Use of Polyethylene for Radiation Measurements, by
R. Schulze
GERMAN, per. Arch. für Meteorologie Geophysik und
Bioklimatologie. Vol 11, p 210, 1962, pp 211-223.
(CSIRO/No. 7446)

Sci
Aug 67

R Schulze
339,917

gravimeter Measurements Over Large Distances, by
Reinhard Schulze.

BERMAN, per, Deutsche Geodetische Kommission, Serie B:
Vergewandte Geodasie, No 35, 1957. *pp. 1-16*

ACIC

Vol - Geophysics

Vol 62

215,984

Schulze, R.
MAGNESIUM FOR CURRENT BUS BARS. [1963] (p.
Order from SLA \$1.10 63-18304

Trans. of Elektrotechnischer Anzeiger (Germany)
1939, v. 56, p. 557-559.

DESCRIPTORS: *Electric connectors, Magnesium,
Electric currents, joints, Electrical equipment,

(Engineering--Electrical, TT, v. 10, no. 12)

63-18304

1. Title: Bus bars
I. Schulze, R.

10/1/63

Office of Technical Services

Gravimeter Measurements Over Large Distances, by
Reinhard Schulze.

GERMAN, per, Deutsche Geodastische Kommission,
Serie B: Angewandte Geodasie, No 35, 1957.

ACIC

Sci - Geophys

Nov 62

216,731

The Periflectocomparator, by Reinhard Schulze.

GERMAN, for, Verein Deutscher Ingenieure, Vol XCIII,
1951, pp 41-44.

Novz Scotia No 207

ESur - Germany

Scientific - Physics

Aug 53 CTS

4798

Man and Radiation, by Rudolf Schultze, 36 pp.

GERMAN, per, Lichttechnik, Vol XII, 1960, pp 443-448.

AEC-INTL-TH-90

ECI - Nucl Sci

Jun 63

835, 1512

R-2005

(DC-1992)

Nienburg's Cement Workers Use Innovator Methods
(E. Germany), by Rüdolf Schulze, 3 pp.

GERMAN, semimo per, Bauzeitung, No 16, East Berlin,
Aug 1957, pp 477, 478.

US ^JPRS/DC-L-477

KEur - Germany

Econ - Construction

66 877

The Work of the Ho Bezirk Directorates Will Improve
the Peoples-Owned Retail Trade, by H. Neumann,
Siegfried Schulze, 10 pp.

GERMAN, poet, Der Handel, No 6, 1962, pp 270-273.

JFMS 15575

215,865

DE - Germany

Econ

Oct 62

East Germany's Modern Telecommunications System, by
Rudolph Schulze, 5pp
GERMAN, per, Presse-Informationen, East Berlin, No 112,
28 Sep 1964, pp 6-8
JPBS 27429

East Germany
Econ
Jan 65

271,154